

**Clue 1**

A=1, B=2, C=4, D=8, ... etc

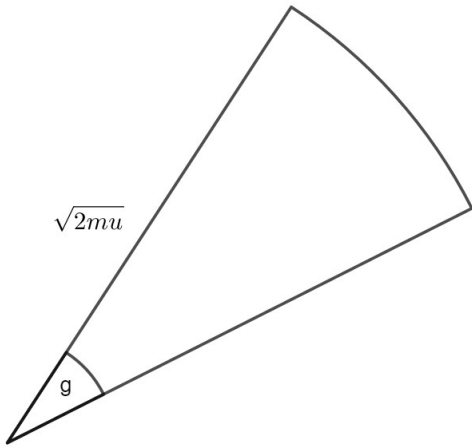
$11284096 + 5642048 + 2821024 + \dots$

**Clue 2**

C	E	G	I	
A	B	C	D	
D	H	L	P	
H	K	N	Q	
D	F	H	J	
A	B	C	D	

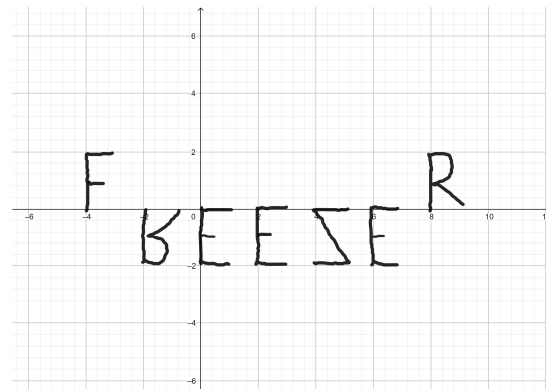
**Clue 3**

Find area



**Clue 4**

Imagine this is  $f(x)$



Find  $|f(x)|$

**Clue 5**

$\sin\left(\frac{\pi}{3}\right)$	$\cos\left(\frac{\pi}{3}\right)$	$\tan\left(\frac{\pi}{4}\right)$	$\sin\left(\frac{\pi}{4}\right)$
A	I	M	S
$\sin\left(\frac{7\pi}{4}\right)$	$\tan\left(\frac{7\pi}{4}\right)$	$\sec\left(\frac{7\pi}{4}\right)$	$\cos\left(\frac{7\pi}{4}\right)$
$\frac{\sqrt{2}}{2}$	O	N	T
$\sin\left(\frac{3\pi}{4}\right)$	$\sin\left(\frac{5\pi}{4}\right)$	$\sin\left(\frac{7\pi}{4}\right)$	$\sin\left(\frac{13\pi}{4}\right)$
A	L	S	O
$\tan\left(\frac{9\pi}{4}\right)$	$\cot\left(\frac{9\pi}{4}\right)$	$\cos\left(\frac{9\pi}{4}\right)$	$\sec\left(\frac{9\pi}{4}\right)$
H	O	P	E

**Clue 6**

$\Sigma$

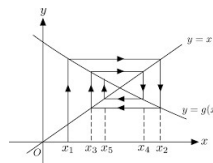
$\square$ -----

$r\theta$

-----  $\square$

$(1+x)^a$

-----  $\square$ -----



-----  $\square$ -----

$x = 2t, y = t^2 + 1$

-----  $\square$ -----